

**METHOD AND APPARATUS FOR GENERATING OXYGEN**

ABSTRACT

A method and apparatus are provided for generating  
5 Oxygen. Water-soluble chemicals are mixed in water, and the  
result is medically pure Oxygen. The water-soluble chemicals  
have long shelf-lives and are non-toxic, not an environmental  
hazard, not a fire hazard, and not an explosive hazard. Once  
the reaction is complete, the remaining waste solution can be  
10 disposed of in a conventional waste disposal system with no  
adverse affects. All of these attributes contribute to a  
safe, compact, and easily usable Oxygen generation system.